

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------------|--|------------------|---------|------------------|
| L2 | 7 | lexical near affinit\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 08:03 |
| L3 | 2 | l2 and cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 08:36 |
| L4 | 1064 | yahoo | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 08:36 |
| L5 | 167 | yahoo and cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 08:36 |
| L6 | 127 | l5 and (layout\$1 or display\$1) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 08:37 |
| L7 | 9 | l6 and (cluster\$3 with nam\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:00 |
| L8 | 203 | yahoo.as. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:00 |
| L9 | 0 | ("yahoo.as.").PN. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:01 |
| L10 | 203 | yahoo.as. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:01 |
| L11 | 0 | l10 and cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:01 |
| L12 | 9 | l10 and hierarchical\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 09:49 |
| L13 | 2 | ("5,931,907").PN. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |

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|-----|------|--------------------------|--|----|-----|------------------|
| L14 | 533 | (715/530).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |
| L15 | 626 | (715/501.1).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |
| L16 | 942 | (715/513).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |
| L17 | 317 | (715/526).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |
| L18 | 90 | (715/520).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |
| L19 | 286 | (715/517).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |
| L20 | 236 | (715/514).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:44 |
| L21 | 1314 | (707/5).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:45 |
| L22 | 2862 | (707/3).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:45 |
| L23 | 863 | (709/218).CCLS. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 10:45 |
| S1 | 627 | document with cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 07:55 |
| S2 | 1363 | document with categor\$8 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/02/09 14:27 |

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| S3 | 742 | document\$1 with cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/03/24 10:43 |
| S4 | 17 | (document\$1 with cluster\$3) with merg\$5 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/03/24 10:43 |
| S5 | 788 | cluster\$4 same merg\$4 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/11 12:34 |
| S6 | 7985 | document with network\$1 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/21 10:56 |
| S7 | 577 | document near network\$1 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/21 10:56 |
| S8 | 267 | document adj. network\$1 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/21 10:56 |
| S9 | 26 | (document adj. network\$1) and cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/21 10:57 |
| S10 | 219 | document near cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:30 |
| S11 | 182 | document adj. cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:36 |
| S12 | 498 | (715/530).CCLS. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:35 |
| S13 | 565 | (715/501.1).CCLS. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:35 |
| S14 | 825 | (715/513).CCLS. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:35 |

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| S15 | 293 | (715/526).CCLS. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:35 |
| S16 | 85 | (715/520).CCLS. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:35 |
| S17 | 213 | (715/514).CCLS. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:36 |
| S18 | 182 | (document adj cluster\$3) same cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:37 |
| S19 | 1177 | clustering with clusters | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:37 |
| S20 | 62 | clustering near clusters | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:39 |
| S21 | 14 | clustering adj clusters | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:39 |
| S22 | 259 | (715/517).CCLS. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:41 |
| S23 | 298 | document\$3 near3 categoriz\$4 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:41 |
| S24 | 109 | semantic near3 similarit\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:42 |
| S25 | 4 | ((document\$3 near3 categoriz\$4) and (semantic near3 similarit\$3)) and cluster\$3) and merg\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:43 |

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|-----|-------|---|--|----|-----|------------------|
| S26 | 5 | ((document\$3 near\$3 categoriz\$4) and (semantic near\$3 similarit\$3)) and cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:45 |
| S27 | 7 | (document\$3 near\$3 categoriz\$4) and (semantic near\$3 similarit\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/22 14:45 |
| S28 | 6020 | (document\$1 or text\$1 or paper\$1 or search\$2 or manual\$1 or web or html or xml or sgml) same cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 13:15 |
| S29 | 3196 | (document\$1 or text\$1 or paper\$1 or search\$2 or manual\$1 or web or html or xml or sgml) with cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 13:15 |
| S30 | 1980 | (document\$1 or text\$1 or paper\$1 or search\$2 or manual\$1 or web or html or xml or sgml) near\$5 cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 13:47 |
| S31 | 27376 | (document\$1 or text\$1 or paper\$1 or search\$2 or manual\$1 or web or html or xml or sgml) near\$5 (cluster\$3 or group\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 13:17 |
| S32 | 452 | S30 and similarit\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 13:48 |
| S33 | 146 | S32 and title\$1 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 13:51 |
| S34 | 123 | S33 and (merg\$3 or combin\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 13:51 |
| S35 | 66 | S33 and ((merg\$3 or combin\$3) same (cluster\$3)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:15 |
| S36 | 52 | S35 and hierarchic\$2 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:16 |
| S37 | 25 | S36 and agglomerative | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:18 |

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| S38 | 4 | S37 and dice | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:19 |
| S39 | 100 | ("6446061" "5668897" "5857179" "5819258" "5926812" "5895474" "5497486" "5566078" "5717915" "6295517" "6560597" "6728932" "6701010" "5202840" "6092072" "5414643" "5534930" "5706503" "6049797" "6067340" "6253339" "6314392" "6507669" "6625585" "6778981" "4970604" "6044179" "6137911" "6189002" "6216123" "6216123" "6629097" "6778995" "4805111" "5812697" "6598054" "6072904" "6195659" "5970463" "5764283" "5765166" "5806030" "5832182" "6088333" "6285995" "6295504" "6591356" "6754675" "6772398" "6772399").pn. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 08:39 |
| S40 | 229 | cluster\$3 and (dice) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:00 |
| S41 | 7 | cluster\$3 and (dice adj coefficient\$1) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:16 |
| S42 | 714 | scatter near gather | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:16 |
| S43 | 642 | scatter adj gather | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:16 |
| S44 | 8 | (scatter adj gather) near cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:17 |
| S45 | 52 | hierarchical near agglomerative near clustering | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:54 |
| S46 | 3 | S45 and dice | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:47 |

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| S47 | 28 | S45 and document\$1 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 12:54 |
| S48 | 2 | ("5931907").PN. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 12:46 |
| S49 | 4462 | cluster\$3 same display\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:01 |
| S50 | 423 | cluster\$3 near display\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 12:47 |
| S51 | 92 | S50 and similarit\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 12:47 |
| S52 | 5043 | cluster\$3 same (display\$3 or layout\$1) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:01 |
| S53 | 501 | cluster\$3 near (display\$3 or layout\$1) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:15 |
| S54 | 79 | cluster\$3 near (layout\$1) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:03 |
| S55 | 65 | S54 and similar\$5 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:04 |
| S56 | 4 | S54 and (layout\$1 near similar\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:05 |
| S57 | 0 | S53 and (nam\$3 near scheme\$1) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:15 |
| S58 | 25586 | cluster\$3 and (nam\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:16 |

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| S59 | 21416 | cluster\$3 and (nam\$3) and similar\$5 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:16 |
| S60 | 408 | cluster\$3 same (nam\$3) same similar\$5 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:16 |
| S61 | 99 | cluster\$3 with ((nam\$3) same similar\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:18 |
| S62 | 22 | cluster\$3 with ((nam\$3) same similarit\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/09 13:19 |
| S63 | 12 | ("5483637" "5600791" "5703964" "5822741" "5857179" "5864855" "6100901" "6137911" "6269376").PN. OR ("6424971"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/09 13:24 |
| S64 | 9 | S63 and cluster\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/09 13:24 |
| S65 | 373 | (document\$5 or text\$3) near cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:06 |
| S66 | 26 | S65 and (output\$4 near display\$1) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:05 |
| S67 | 3 | ((document\$5 or text\$3) same nam\$3) near cluster\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/10 13:06 |
| S68 | 5 | lexical near affinity | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/11 08:03 |